

TRANSMITTAL LETTER			Case No. 9436/028
Serial No. 0672,505	Filing Date September 26, 2003	Examiner Unknown	Group Art Unit Unknown
Inventor(s) James B. Tieken			
Title of Invention REFRIGERANT BLEND			

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is INFORMATION DISCLOSURE STATEMENT

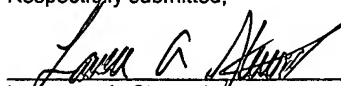
- ☒ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a \_\_\_\_\_ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$9=			x \$18=	
x 43=			x \$86=	
+\$145=			+\$290=	
Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☐ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
\_\_\_\_\_  
Lawrence A. Steward  
Registration No. 32,309  
Attorney for Applicant  
Customer No. 27879

BRINKS HOFER GILSON & LIONE  
One Indiana Square, Suite 1600  
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on December 3, 2003

Carolyn Beason-Wright  
Carolyn Beason-Wright

**PATENT**  
**CASE NO. 9436/028**

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

In re: patent application of	)	
	)	
James B. Tieken	)	Examiner: Unknown
	)	
Serial No. 10/672,505	)	Group Art Unit: Unknown
	)	
Filed: September 26, 2003	)	
	)	
REFRIGERANT BLEND	)	

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

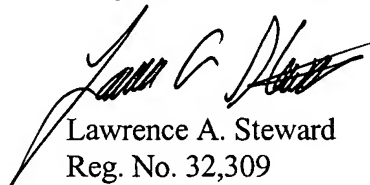
Sir:

Pursuant to the duty of candor and good faith required of each individual associated with the filing and prosecution of a U.S. patent application, Applicant hereby discloses the references listed on the attached form PTO/SB/08A. Applicant requests that these documents be considered and made of record in this application.

This Information Disclosure Statement is being filed before the mailing of the first Office Action on the merits and no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required. A copy of EPA 0 539 952 A1 is enclosed.

In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the references disclosed are, or are considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,



Lawrence A. Steward  
Reg. No. 32,309

LAS/cbw

Enclosures: Form PTO/SB/08A  
Copy of European Reference

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002, OMB 0651-0031

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		<b>Application Number</b>	<b>10/672,505</b>		
		<b>Filing Date</b>	<b>September 26, 2003</b>		
		<b>First Named Inventor</b>	<b>James B. Tieken</b>		
		<b>Group Art Unit</b>	<b>Unknown</b>		
		<b>Examiner Name</b>	<b>Unknown</b>		
<b>Sheet</b>	<b>1</b>	<b>of</b>	<b>2</b>	<b>Attorney Docket Number</b>	<b>9436/028</b>

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	5,108,637		Pearson	04/28/1992	
	2	5,185,094		Shiflett	02/09/1993	
	3	5,417,871		Minor et al.	05/23/1995	
	4	5,429,760		Doering et al.	07/04/1995	
	5	5,438,849		Yoshida et al.	08/08/1995	
	6	5,458,798		Lunger et al.	10/17/1995	
	7	5,498,356		Kamakura et al.	03/12/1996	
	8	5,531,080		Hirahara et al.	07/02/1996	
	9	5,589,098		Shiflett et al.	12/31/1996	
	10	5,635,099		Bivens et al.	06/03/1997	
	11	5,643,492		Shiflett	07/01/1997	
	12	5,672,293		Minor et al.	09/30/1997	
	13	5,688,432		Pearson	11/18/1997	
	14	5,705,086		Ardito et al.	01/06/1998	
	15	5,709,092		Shiflett	01/20/1998	
	16	5,722,256		Shiflett	03/03/1998	
	17	5,752,392		Kushiro et al.	05/19/1998	
	18	5,785,883		Minor et al.	07/28/1998	
	19	5,954,995		Goble	09/21/1999	
	20	6,056,891		Goble	05/02/2000	
	21	6,106,740		Powell et al.	08/22/2000	
	22	6,187,219	B1	Omure et al.	02/13/2001	
	23	6,248,255	B1	Pearson	06/19/2001	
	24	6,268,317	B1	Kawakami et al.	07/31/2001	
	25	6,274,062	B1	Tieken	08/14/2001	
	26	6,293,108	B1	Cho et al.	09/25/2001	
	27	6,363,741	B2	Takemasa	04/02/2002	
	28	6,428,720	B1	Roberts	08/06/2002	

<b>EXAMINER SIGNATURE</b>		<b>DATE CONSIDERED</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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			Group Art Unit	Unknown	
Examiner Name	Unknown				
Sheet	2	of	2	Attorney Docket Number	9436/028

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		Number	Kind Code <sup>2</sup> (if known)			
	29	6,449,964	B1	Cho et al.	09/17/2002	
	30	6,521,141	B1	Roberts	02/18/2003	
	31	US2002/0096 657	A1	Roberts	07/25/2002	
	32	US2003/0102 456	A1	Roberts	06/05/2003	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	33	EP	0539952	A1	Matsushita Electric Industrial Co., Ltd.	05/05/1993		

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